

Order Patent



(19) JAPANESE PATENT OFFICE

## PATENT ABSTRACTS OF JAPAN

(11) Publication number: 06089252 A  
 (43) Date of publication of application: 29.03.1994

(51) Int. Cl. G06F 13/00

(21) Application number: 04239461

(22) Date of filing: 08.09.1992

(71) Applicant: NEC CORP

SHIZUOKA NIPPON DENKI  
SOFTWARE KK(72) Inventor: IWATA YUICHIRO  
MASUDA TAKEHISA(54) STORAGE SYSTEM HAVING EXTENSION  
SWAPPING FUNCTION

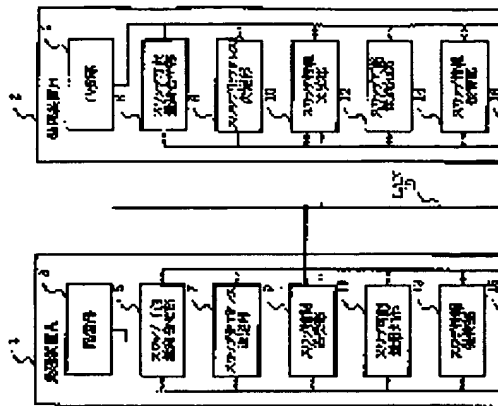
tion.

COPYRIGHT: (C)1994,JPO&amp;Japio

(57) Abstract:

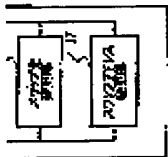
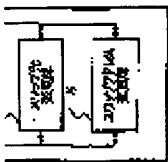
**PURPOSE:** To provide a high-speed storage system having a storage area with large capacitance by swapping storage data with the storage part of a processor connected to LAN.

**CONSTITUTION:** The system consists of the processor A1 and the processor B2 being a swapping source and a swapping destination which are provided with swapping possible quantity inquiring parts 5 and 6 inquiring swapping possible quantity to the processor B2, swapping destination address deciding parts 7 and 8 receiving swapping possible quantity response from the processor B2 so as to decide the swapping destination processor B2, swapping information transmitting/receiving parts 9 and 10, swapping possible quan-



BEST AVAILABLE COPY

tity reporting parts 11 and 12 transmitting swapping possible quantity to the swapping source processor A1 and swapping information keeping parts 13 and 14 keeping swapping information and also consists of LAN 19 for transmitting/receiving swapping informa-



BEST AVAILABLE COPY

